GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA

STARRED QUESTION NO:328
ANSWERED ON:04.02.2004
GENERATION OF NUCLEAR POWER
UTTAMRAO DEORAO PATIL

Will the Minister of ATOMIC ENERGY be pleased to state:

(a) whether the target for generating nuclear power has been lagging;

(b) if so, the target for nuclear power generation fixed during the last three years and achieved;

(c) the reasons, if any, for not achieving the target; and

(d) the steps taken by the Government to boost generation of nuclear power and to achieve the target?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF PLANNING, MINISTER OF STATE IN THE MINISTRY OF STATISTIC PROGRAMME IMPLEMENTATION, MINISTER OF STATE IN THE DEPARTMENT OF ATOMIC ENERGY, MINISTER OF ST THE DEPARTMENT OF SPACE AND MOS IN THE MINISTRY OF COMMERCE AND INDUSTRY (ADDITIONAL CHARGE) S.B. MOOKHERJEE:

(a) to (d) A Statement is laid on the Table of the House.

DEPARTMENT OF ATOMIC ENERGY

STATEMENT REFERRED TO IN REPLY TO LOK SABHA STARRED QUESTION NO. 328 FOR ANSWER ON 4.2.2004 BY UTTAMRAO PATIL REGARDING GENERATION OF NUCLEAR POWER.

(a) No, Sir.

(b) The targets of nuclear power generation and the actual generation, in Million Units (MUs) during the last three years are as follows:

Year	Generation in MUs	
	Target	Actual
2000-2001	13012	17213
2001-2002	15518	19481
2002-2003	16498	19358

During the current year 2003-04, the generation till December, 2003 has been 13399 MUs against a target of 12382 MUs. The target for the year 2003-04 is 17200 MUs and is likely to be met by March, 2004. Thus the targets set each yearprogressively increasing and the actual generation has always exceeded the targets.

(c) Does not arise in view of (a) & (b) above.

(d) The present nuclear power generation capacity of 2770 MWe is proposed to be increased to 4120 MWe by the end ofthe Tenth Plan and 6780 MWe by December, 2008 progressively by completion of the projects under construction. The workon these projects is progressing as per schedule and the nuclear power capacity addition targets are expected to be achieved. Accordingly, the yearly generation targets will also be revised upwards. The meticulous planning and execution of station shut downs, root cause analysis of the reasons of forced outages, detailed in-service inspection and maintenance of equipments etc., are on-going exercises which have paid rich dividends in terms of meeting the targets. These are planned to be continued.